Ohio/Penn DX Bulletin
Editor: Tedd Mirgliotta, KB8NW
"DXer's Tool of Excellence"

OPDX Bulletin 1442 December 2, 2019

The Ohio/Penn Dx PacketCluster
DX Bulletin No. 1442
BID: $OPDX.1442
December 2, 2019
Editor Tedd Mirgliotta, KB8NW
Provided by BARF80.ORG (Cleveland, Ohio)
Written/Sent from Strongsville, Ohio

Thanks to the Northern Ohio Amateur Radio Society, Northern Ohio DX Association, Ohio/Penn PacketCluster Network, the AB5K's AR Cluster Networks, NJ1Q & W1AW, NG3K & ADXO, W3UR & The Daily DX, WB6RSE, K7BHM, K8GI, K8YSE, W8GEX & 60m DX News, W9ILY, CO2AME, DL1SBF, DL7UXG & The DX News Letter, DxCoffee.com, DXNews.com, DX-World.Net, F5NQL, F6AJA & Les Nouvelles DX, I1JQJ/IK1ADH & 425 DX News, PA2P, Pete Rayer & ISWL, RN3RQ, RW6HS, Sixitalia Weekly, and VA3RJ & ICPO for the following DX information.

DXCC COUNTRY/ENTITY REPORT: According to the AR-Cluster Network for the week of Sunday, 24th/November, through Sunday, 1st/December there were 225 countries active. Countries available: 3A, 3B8, 3D2, 3DA, 3V, 3W, 4J, 4L, 4O, 4S, 4U1U, 4X, 5A, 5B, 5H, 5N, 5R, 5T, 5U, 5W, 5Z, 6W, 6Y, 7X, 8P, 8Q, 8R, 9A, 9G, 9H, 9J, 9K, 9L, 9M2, 9M6, 9V, 9Y, A3, A4, A6, A7, A9, AP, BV, BY, C3, C5, C6, C9, CE, CE9, CM, CN, CP, CT, CT3, CU, CX, D2, D4, DL, DU, E5/s, E7, EA, EA6, EA8, EA9, EI, EK, EL, EP, ER, ES, EU, EX, EY, F, FG, FJ, FK, FM, FO, FP, FR, FS, FW, FY, G, GD, GI, GJ, GM, GU, GW, H40, HA, HB, HB0, HC, HH, HI, HK, HK0/a, HL, HP, HR, HS, HZ, I, IS, J3, J6, J7, J8, JA, JD/o, JT, JY, K, KG4, KH0, KH2, KH6, KL, KP2, KP4, LA, LU, LX, LY, LZ, OA, OD, OE, OH, OH0, OK, OM, ON, OX, OY, OZ, P2, P4, PA, PJ2, PJ4, PJ5, PJ7, PY, PY0F, PZ, S0, S5, S7, S9, SM, SP, ST, SU, SV, SV5, SV9, T2, T30, T7, T8, TA, TF, TG, TI, TK, TR, TU, UA, UA2, UA9, UK, UN, UR, V2, V3, V4, V5, V6, V7, V8, VE, VK, VK9C, VK9L, VK9N, VP2E, VP2M, VP2V, VP5, VP8, VP9, VR, VU, XE, XU, XW, XZ, YA, YB, YI, YL, YN, YO, YS, YU, YV, Z3, Z6, Z8, ZA, ZB, ZD7, ZD8, ZF, ZL, ZP, ZS

* PLEASE NOTE: The report "could" contain "Pirate/SLIM" operations or more likely a "BUSTED CALLSIGN". As always, you never know - "Work First Worry Later".

3D2AG/P ROTUMA DXPEDITION NEWS. Antoine, 3D2AG, reports on November 29th the following on QRZ.com: "Sailing to Rotuma is now confirmed for the 14th of December, with start of operations around the 17th of December. Because of the need to take drums of diesel fuel, a heavy-duty generator, and other equipment flying is not an option. Focus will be on low bands including 160m, 80m and 60m, with QRO when required. There will be NO internet access during the expedition; FT8 logs will be uploaded to Club-

Log AFTER the expedition and CW/SSB/RTTY contacts will be recorded on paper logs as customary for this OP. Efforts are being made now to source a backup generator, fuel and pack antennas / gear ready for the end of the month. Please note that as this is a one-op expedition, the station may not be QRV all the time. Efforts will be made to be active at local SR/SS and known opening times to EU, NA, SA, OC and AS. The Southern Es 6m season has officially begun, and there will be much 6m activation as well from Rotuma. Beware of pirates impersonating the Rotuma expedition, especially in EU! QSL Information: Via 3D2AG, using PayPal to email address (nyeurt@gmail.com) (preferred, safer)/ direct for CW/SSB/RTTY and ClubLog's OQRS (FT8/Digimodes only). No LoTW unless OQRS made first and ADIF file sent (expedition uses paper logs for CW). Donations welcome to assist with generator and fuel procurement for low bands QRO operation."

EDITOR'S NOTES: For more details, updates, and operating schedule and frequencies, watch the QRZ.com at: https://www.qrz.com/lookup/3D2AG/P

3Y0I BOUVET ISLAND DXPEDITION. It was reported on November 27th, on the 3Y0I Bouvet Island Web page (https://bouvetoya.org/3yoi-receives-25k-grant) and the Rebel DX Group's FacBook page (https://www.facebook.com/rebeldxgroup) that the team received "a donation of 25,000 USDs from one of the well-known DX club. They didn't ask any monkey business questions and decided to support our project based on our preparations and the first attempt to activate Bouvet Island." They also mentioned, "Since we have already collected more than 10,000 USDs at our GoFundMe page, it put us at 35,000+ USDs out of 85 thousand of our missing budged and gives us further motivation to continue and develop the 3YOI DXpedition project."

On November 30th, they reported on FaceBook: "Following the generous grant of 25,000 USDs today we received an donation from amateur radio enthusiast who donate PayPal of 10,000 USDs shrinking our missing budget to 40 thousands USD. We're are very grateful for supporting and believing in our project. We strongly encourage to donate via our GoFundMe page (https://www.gofundme.com/f/3y0i-bouvet-island-expedition) where it's possible to place donor's callsign and list your name among other donors who have been backing the 3Y0I DXpedition."

For more details and updates on the Bouvet Island DXpedition, watch the following Web page and Media sites at:

This is the main site where you can find more details on the project and news: https://bouvetoya.org
Facebook: https://www.facebook.com/bouvetoya.org
Twitter: https://twitter.com/Bouvetoyaorg
Rebel DX Group: https://www.facebook.com/rebeldxgroup

4S, SRI LANKA. Bernd, DK7TF, will once again be active as 4S7DLG from Ambalangoda. His length of stay unknown at this time. Activity should be on all HF bands mainly on SSB and FT8, using a TS-480 into a Hexbeam and GP. QSL via M0OXO or his OQRS.

4X0, ISRAEL. Members of the Israel Amateur Radio Club (I.A.R.C) are pleased to announce the 2019 XMAS activity for its national award program: Holy-land Christianity On The Air (HOCOTA). The program includes numerous sites with major significance to Christianity - well-known to every Christian and based by the language and citation from the holy books, Christian tradition, beliefs and heritage, as well documented archeology and other researches. This is the third year of the program and the activity will be commenced during the 2019 Christmas season (December 26-29th) by 5 special event multi-operators stations. The current sub-program includes Christian sites from various sectors of the program including Kar Nachum, Caesarea, Jerusalem,

Latrun and Massada. Look for the following to be active:

1. Callsign 4X2XMAS; Mount Tabor SV, GREECE, Church of the Holy Apostles; Ref. No. (WW. Loc. KM72SV, HOLYLAND Loc. K-07-YZ, HOLYLAND N05KN and 4XFF-0064); Operators 4Z1DZ, 4Z5SL, 4X1ON, 4X6ZM, 4Z1KD and 4X1KW; QSL ONLY via LoTW and eQSL.CC; NO BUREAU - DO NOT WASTE YOUR CARD or YOUR TIME

2. Callsign 4X3XMAS; CAESAREA - Crusader Fortress; Ref. No. (Category F-01, WW. Loc. KM72KM, F-09-FD and 4XFF0161); Operators 4Z1NB, 4X1OM, 4Z1KM, 4X6UT, 4X1ST, 4X6AG and 4Z1NH; QSL ONLY via LoTW and eQSL.CC; NO BUREAU - DO NOT WASTE YOUR CARD or YOUR TIME

3. Callsign 4X19HNY; JERUSALEM; Ref. No. (WW. Loc. KM72 and J-18-JS); Operators 4X1KS, 4X1ZZ, 4X5MG and 4X5OT; QSL ONLY via LoTW and eQSL.CC; NO BUREAU - DO NOT WASTE YOUR CARD or YOUR TIME

4. Callsign 4X9XMAS; LATRUN; Ref. No. (WW. Loc. KM71LU and G-17-RM); Operators 4X6HU, 4Z4UO, 4Z1AR, 4X5ZS, 4X4KX and 4X5DL; QSL ONLY via LoTW and eQSL.CC; NO BUREAU - DO NOT WASTE YOUR CARD or YOUR TIME

5. Callsign 4X7XMAS; Stella Maris Monastery and LIFHTHOUS ISR-004; Ref. No. (WW. Loc. KM72MR and G16-HF); Operators 4X5HF, 4X6RE, 4X5DL, 4Z4DX and 4X4MF; QSL ONLY via LoTW and eQSL.CC; NO BUREAU - DO NOT WASTE YOUR CARD or YOUR TIME

For more details, see QRZ.com for each callsign.....

6Y, JAMAICA. Neil, G0RNU, will once again be active as 6Y/G0RNU from the QTH of 6Y5NZ at St. Mary, Jamaica, between February 4-17th. Activity will be on most days, on 80-6 meters depending on propagation and other activities. Look for more details on his operations/activities on his QRZ.com page. QSL via eQSL.

C5, THE GAMBIA (Reminder). Paul, SA6PIS, will be active as C56PIS from the Ocean Bay Hotel, Bakau, The Gambia, between now and December 13th. Activity will be holiday style on various HF bands. QSL via his home callsign.

C5, THE GAMBIA. Carlo, ON4BR, will be active as C56BR from The Gambia between now December 14th. Activity will be holiday style on various HF bands using CW, SSB and FT8. QSL via his home callsign direct.

C5, THE GAMBIA. Andre, ON7YK, is once again active as C5YK from Bijilo until early March, 2020. Activity will be on 60/40/30/20/17/15/12/10/6 meters using mostly FT8 as well as CW, SSB, JT65, JT9 and RTTY. QSL via his home callsign, direct, LoTW or eQSL. Please NO QSL direct to his home address before March, 2020!!!! Visit his Web page at:

http://www.on7yk.eu/index.html

CO, CUBA (NA-015). Amed, CO2AME, will be active during the ARRL 10 Meter Contest (December 14-15th) as a Single-Op/Single-Band/SSB-Mode/Low-Power/No Assisted. QSL via CO2AME.

DXCC'S MOST WANTED (ClubLog). The "DXCC Most Wanted" entities list has been updated on ClubLog as of October 27th. The list contains 340 entities. The following are the top 10 entities:

1.	P5	DPRK (North Korea)	6. BV9P	Pratas Island
2.	3Y/B	Bouvet Island	7. KH7K	Kure Island

3. FT5/W Crozet Island
4. BS7H Scarborough Reef
5. CE0X San Felix Islands
8. KH3 Johnston Island
9. 3Y/P Peter 1 Island
10. FT5/X Kerguelen Island

The only change this month is 3Y/P Peter 1 Island and FT5/X Kerguelen Island switch places. The complete "DXCC Most Wanted" entities list (340) is available at: https://secure.clublog.org/mostwanted.php

E4, PALETINE. "Russian Robinson Club" operators Vasily/R7AL, Vasily/RA1ZZ, Leonid/RW9JZ and Nikolay/R5EC will be active as E44RU from Palestine (near Jericho) between January 5-14th, 2020. Their pilot is Victor, UA3AKO. Activity will be on 160-10 meters using CW, SSB and FT8 (F/H). QSL via R7AL, ClubLog's OQRS or LoTW. For more details and updates, see:
https://dxpedition.wixsite.com/e44ru

E4, PALETINE (Update). Members of the Radio Club de Provins (F6KOP) will be active as E44CC (not E44C as first announced) from Palestine between February 5-17th. This is the same group who activated 9LY1JM from Banana Island (AF-037), Sierra Leone, last year. Activity will be on 160-10 meters using CW, SSB, RTTY, PSK, FT4 and FT8. QSL via F5GSJ, direct, by the Bureau, LoTW or their OQRS (preferred). For more details and updates, see: https://palestine2020.wordpress.com

FP, ST. PIERRE & MIQUELON (Early Announcement). Eric, KV1J, will once again be operating from the Island of Miquelon (NA-032, DIFO FP-002 WLOTA 1417, Grid GN17) as FP/KV1J between June 30th and July 14th, 2020. This is his 14th trip to the island. Activity will be on 160-10 meters (no 60m - not authorized) using CW, SSB, RTTY, FT8/FT4 (but primarily SSB, RTTY and FT8/FT4) and the satellites. He will generally be on the highest frequency band that is open (favoring 12/10m). He will be active in the IARU HF World Championship (July 11-12th). ADDED NOTE: Eric will usually try to be on as many Satellite passes as he can when the WX is good, generally favoring the FO-29, XW-2x, AO-7, and possibly the FM birds. Weekends may be limited since he will be concentrating on the low(er) bands and contests. QSL via KV1J, direct or by the Bureau. Also eQSL and LoTW. For more details and updates, check out his Web page at:
http://www.kv1j.com/fp/July20.html

HR, HONDURAS. Gerard, F2JD, will once again be active as HR5/F2JD from Copan-Ruinas in Honduras between December 12th and April 4th. As usual he will be active on 160-6 meters using CW, SSB and the Digital modes. Paper QSL from F6AJA direct or via the REF Bureau. The logs will be posted on the LNDX Web site at: http://LesNouvellesDX.fr/voirlogs.php

HS, THAILAND. Brad, VK2BY, will be active as HS0ZNR from Nam Yuen, in the Province of Ubon Ratchathani between December 14th, and January 8th, 2020. Activity will be on 80-10 meters using SSB and FT8, with IC-7300 w/200 watts in a Hex Beam. QSL via VK2BY. He will upload his log to Club-Log and LoTW.

IOTA NEWS.....

NA-249. (Update) Members of the Radio Operadores del Este (RODE) will be active as KP3RE from Culebra Island between February 21-23rd, 2020. Operators mentioned are Rafael/KP4RV, Felix/KP4RD, Daniel/KP3H, Carlos/WP4U, Carlos/WP4N, Jose/KP4VP, Luis/NP3V, Jose/WP4PBS, Rafael/KP3S, Jose/NP3OT and Emmanuel/NP4D. QSL via EA5GL.

SA-034. Jon, EA1VE, will be active as HC2/EA1VE from Puna Island, Ecuador, during sometime in January 2020. Activity will be on various HF bands. QSL via his home callsign.

PLEASE NOTE: Since the Webmasters of the new have decided NOT to post or dedicate a Web page to announce upcoming IOTA operations, PLEASE send your IOTA operations information to the OPDX, and we will post it here in an upcoming bulletin.....

ISWL CALLSIGNS (For December 2019). The following ISWL club callsigns will be used throughout the month of December 2019:

GX4BJC/A - Operated /A, Operated from Great Sutton, in Cheshire, by Geof, M0BAU, (WAB Square - SJ37 - England, IOTA EU-005, WLOTA 1841).

MX1SWL/A - Operated /A, from Walton on the Naze, in Essex, by Herbie, G6XOU, (WAB Square - TM22 - England, IOTA EU-005, WLOTA 1841).

ALL QSLs will be handled by Dick, M5DIK - The QSL Manager and NOT the individual operator. The I.S.W.L. is a member of the European PSK Club. All QSL info is on or or
or via . NO LoTW.

NEW OFFICERS FOR 2020. Members of the Central Arizona DX Association (CADXA) is very pleased to announce the newly elected officers for 2020:

President	- Larry Loen, WO7R
Vice-President	- Mike Fulcher, KC7V
Treasurer	- Mike Wright, N7MW
Secretary	- Bob Davies, K7BHM
Members-at-Large:	- Fred Hoffert, NA2U
	- John Jolly, WA7NWL
Past President	- Lee Finke, KY7M

The Central Arizona DX Association is an ARRL affiliated Amateur Radio Club with primary membership from the greater Phoenix, Arizona. They specialize in DX communications and Contesting. They also support the managerial activities of the International DX Convention in Visalia, CA. Their club station callsign is K7UGA, in honor of the late Senator from Arizona; Senator Barry M. Goldwater - K7UGA. For more information, please contact Larry, WO7R, or go to their Web site at: http://cadxa.org

PA75, THE NETHERLANDS (Special Event). In 2020, radio amateurs in the North Limburg region (The Netherlands), will be on the air with special event station PA75OV. Just like in 2015 with PA70OV, the station PA75OV is a special event and Memorial Station for the occasion to commemorate 75 years of freedom and the WW-II Operation Veritable. The special event station, PA75OV, will be active throughout 2020; the live event will take place during the Liberation weekend from Friday, February 14th, 2020, to Sunday, February 16th, 2020, in the old town hall of Gennep on the second floor, performed by more then 20 amateur radio team members. There are no particular band plans: HF, VHF and UHF activities will be announced on the DX-Clusters. QSL cards will be sent automatically by the end of 2020 after closing of the station. For more details, see:

http://www.pa75ov.nl

This website contains information from Operation Veritable and images from PA70OV and the preparations for PA75OV so far and lots more.

PROPAGATION FORECAST/REPORT (December 2-8th).....

Dec/02nd AN Dec/05th AN Dec/07th AN
Dec/03rd AN Dec/06th AN Dec/08th AN
Dec/04th AN

SOLAR REFERENCE KEYS/INDEXES AND GEOMAGNETIC REFERENCE

NORMALITY	GEOMAG	K Values	Alpha
AN - Above Normal	Quiet	K=0-1	0-7
HN - High Normal	Unsettled	K=2	8-15
LN - Low Normal	Active	K=3	16-29
BN - Below Normal	Minor Storm	K=4	30-49
DIS - Disturbed	Major Storm	K=5	50-99
VRY DIS - Very Disturbed	Severe Storm	K=6-9	100-400

Meanwhile, check out the following Web sites for propagation:
* VOACAP predication Web page at: http://www.voacap.com/hf
  and http://www.voacap.com/prediction.html
* DX.QSL.NET Propagation page: https://dx.qsl.net/propagation
* A daily HF radio wave propagation forecast can be found at:
  https://www.facebook.com/thomasfranklingiellaw4hm
* SolarHam Web page: http://www.solarham.net
* Radio Propagation/Space Weather/Sunspot Cycle Information at:
  http://sunspotwatch.com
* Monthly propagation charts between four USA regions and twelve
  overseas locations are at: http://arrl.org/propagation
* Information and tutorials on propagation are at: http://k9la.us
* Graphic propagation tool by DR2W: http://www.dr2w.de/dx-propagation
* Point to point propagation at: http://www.predtest.uk/p2p.html
* Realtime propagation at: http://www.predtest.uk
* Also on Twitter: https://twitter.com/@GiellaW4hm

QSL INFO AND NEWS.....

QSL-INFO from DB0SDX by Lothar, DL1SBF (www.qslinfo.eu)
(November 24th & December 1st)

3G1D via XQ1FM
4U25B via 9A2AA
5B4AJC via UA3DX & (L)
5R8KU via JA8VE
9A0YOTA via 9A0YOTA (O)
9M8YY via JR3WXA & (L)
9N1AA via N4GNR & (L)
C31CT via EA3QS
C6AGU via HA7RY & (L)
CR3DX via OM2VL & (L)
CR3S via G4IRN (L)
CR3X via K2PF (O/L)
CR5O via CT7AJL & (L)
CT9/OM7LW via OM7LW (L/e)
CT9/UZ5DX via UZ5DX(B);HG5DX(d)
D4Z via HB9DUR (d/L); IK2NCJ (B)
DM4X via DK1MAX (L)
DQ4Q via DJ5FI (L)
EA6/EI6DX via RA3R
EA8/IK1PMR via HB9FKK & (L)
EA8/RC5A via RC5A & (L)
EA8/RU3XY via RU3XY
EF8P via EA8DA
EG5ANV via EA5ASU
EH2EUS via EA2TP (O)
EI0NMMI via EI6AL & (L)
GB19YOTA via GB19YOTA (O)
HC5DX via W3HNK & (L)
HK7AAG via EA5GL
HS0ZFV via DL3DXX (O)
IB9T via IT9TQH & (L)
II4VAL via IK4PKK
II9P via IT9CHU (L/d)
KH0/KC0W via KC0W (d)
KL7/N7CW via N7CW
KP4RV via EA5GL (d/L)
LO5D via LU8EOT
LT1F via LU1FKR (d)
LY0A via LY5A
OE3XMA via OE1DIA
OG60IPA via OH4MDY
OH/DK4ZC via DK4ZC
OH/DK4ZC via DK4ZC
OH5Z via OH5LIZ
OH9SCL via OH9AB (2012...>>)
OR18WTO via ON4KNP
OR2F via ON8LDS
OR8AJ via ON8AJ
PJ2/K9DR via K9DR
PJ7TM via K2GSJ
PY7XC/PY0F via PY7XC (d)
SF6F via SA6FOL (L)
TR8CR via F6AJA
UE29DX via RQ7L
V31CQ via K5PS & (L)
VP2ETE via W3HNK & (L)
VP2MPS via K2PS & (L)
VP9I via WW3S & (L)
VU2HBC via DL7BC
XV9D via EA5GL (d/L)
YW5F via YV5DTA
ZA/IK2RLM via IK2RLM (e/L);
IZ2LSP (d)

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(e) eQSL only  (d) direct only   (B) Bureau only  (*-B) DX's- Bureau
(O) OQRS only  (C) ClubLog only  (L) LoTW only    (N) No QSL needed
(I) No IRC     (P) PayPal        (NB) No Bureau
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LOGS ONLINE AT CLUBLOG.ORG THIS WEEK.....
https://clublog.org/logsearch/XZ2D

NEW QSL MANAGER. QSL Manager Vasiliy, RW6HS, informs OPDX that he is now the QSL Manager for the following station: CN8NAY

QSLS RECEIVED VIA LoTW: 4U1UN, 6V7A, 9G2HO, 9Z4Y, D4C, EI0R, FO/K5PI, FS/VA3DF, FW/M0JHQ , KH2L, KH8/K1TF, NP2X, OA1F, T6AA, TX7T, UX1UA, UX2X, VK2GR, VP2VWW and XP2I

QSLS RECEIVED VIA MAIL: 5T2KW, 8R1/AH0G, A35JT, DS2GOO/3 (AS-080), EX0QP, YW6X and ZY6V (SA-019)

QSLS RECEIVED VIA THE BUREAU: 4L1FP, 4L4LG, 9N1MM, 9N7EI, A25UK, A52JF, CR3W, CT9/DL5AXX, FJ/F6CUK, HP1/EA5XV, JT1XC, KP4/EI9FBB (NA-249), LA/OK2NAJ (EU-044), LA/OK2NAJ (EU-036), OZ/DK2AJ (EU-088), P40FY, PJ4/MW0ZJE, PS1S (SA-077), TF/DL6MHW, TL8AO, TN5E, TO6OK, TT8KO, V73MT and Z66D

--- We would like to see more QSL Bureaus (such as AS/US/SA/AF.. etc) to send in their info....

V2, ANTIGUA. Flavio, IW2NEF, will be active as V26FP from Antigua (NA-100) between March 6-13th, 2020. Activity will be on various HF bands using SSB and the Digital modes. QSL via IK2DUW, direct, ClubLog's OQRS or LoTW.

V6, MICRONESIA (Reminder). Haru, JA1XGI, will once again be active as V6K from Kosrae Island (OC-059) between December 2-9th. Activity will be on 160/80/40/30/20 meters using mainly CW with some RTTY and FT8. Focus will be on EU/NA/SA/Middle East of Asia. He will also be in the ARRL 160m CW Contest (December 6-8th). Suggested frequencies are:

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CW   - 1815/1822.5, 3525, 7025, 10115 and 14040 kHz
RTTY - 7035, 10140 and 14080 kHz
FT8(N) - 1840*, 3573, 7074, 10136 and 14074 kHz
FT8(F/H) - 7051, 10131 and 14085 kHz
   *  QSX 1908 (JA)
   ** Frequency on the above will change by band condition.
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His equipment will be an Icom IC7300 with a DXV600L(Tiny PA) into two vertical antennas. QSL via his home callsign, direct, by the Bureau, Club-Log's OQRS or LoTW (available after 3 month). For more details and up-dates, watch: http://v6k.client.jp

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http://www.papays.com/opdx.html

NOW ON TWITTER: https://twitter.com/kb8nw_opdx

ALSO VISIT THE NORTHERN OHIO DX ASSOCIATION'S WEB PAGES AT:

http://www.nodxa.org/
http://www.facebook.com/NorthernOhioDxAssociation

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kb8nw@arrl.net

Information can now be faxed to the following phone line at:
1-419-828-7791 (F A X only!)

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